

**To:** Ngo, Kim[Ngo.Kim@epa.gov]; EOC Water[EOC\_Water@epa.gov]; Bahrman, Sarah[Bahrman.Sarah@epa.gov]; Kahn, Lisa[Kahn.Lisa@epa.gov]; Manheimer, Jenna[Manheimer.Jennifer@epa.gov]; McCoy, Melinda[McCoy.Melinda@epa.gov]; Restivo, Angela[Restivo.Angela@epa.gov]; McCasland, Mark[McCasland.Mark@epa.gov]; Garcia, David[Garcia.David@epa.gov]; Lee, Bessie[Lee.Bessie@epa.gov]; Li, Corine[Li.Corine@epa.gov]  
**Cc:** Garcia-Bakarich, Luis[Garcia-Bakarich.Luis@epa.gov]  
**From:** Montgomery, Michael  
**Sent:** Thur 8/13/2015 3:32:26 PM  
**Subject:** RE: Water desk question  
[08-NTUA-San-Juan-Water.pdf](#)  
[08-NTUA-San-Juan-Water.pdf](#)

Kevin –

2 Public Water Systems operated by NTUA draw from or are hydrologically connected with the San Juan. One is receiving hauled water at EPA cost the other has an alternate source which they were using at the time of the spill and since then. Below are some details and attached are 2 NTUA PRs.

The source wells for the NTUA - Montezuma Creek public water system were shut down prior to the contaminant plume reaching the area. Water is being hauled from the NTUA – Aneth water system to fill the storage tanks of the Montezuma Creek water system. The intake to the NTUA Mexican Hat water system was shut down a week prior to the discharge due to high turbidity (i.e., muddy) water in the San Juan River. Standard operating procedure for the Mexican Hat water system is to shut down the intake when high turbidity water is present in the river. Water is being hauled to the Mexican Hat treatment system from the NTUA Oljato water system. The Mexican Hat water system serves the community of Halcito.

Navajo Tribal Utility Authority has initiated sampling of the three wells at Montezuma Creek and at the intake of the Mexican Hat surface water plant. Samples were collected on Sunday, Monday and Thursday. The samples will be analyzed for the full suite of drinking water regulated IOCs, VOCs and SOCs. Discussions underway to confirm sampling site locations for mapping purposes.

**From:** Ngo, Kim  
**Sent:** Thursday, August 13, 2015 6:59 AM  
**To:** EOC Water; Bahrman, Sarah; Kahn, Lisa; Manheimer, Jenna; McCoy, Melinda; Restivo, Angela; McCasland, Mark; Garcia, David; Lee, Bessie; Li, Corine; Montgomery, Michael

**Subject:** RE: Water desk question

Kevin,

R6 Tribal drinking water systems have not been impacted by the mine spill. The drinking water systems located far away from the river.

Thank you.

**From:** Tingley, Kevin **On Behalf Of** EOC Water

**Sent:** Thursday, August 13, 2015 8:45 AM

**To:** Bahrman, Sarah; Kahn, Lisa; Manheimer, Jenna; McElroy, Don; McCoy, Melinda; Ngo, Kim; Restivo, Angela; McCasland, Mark; Garcia, David; Lee, Bessie; Li, Corine; Montgomery, Michael

**Subject:** Fw: Water desk question

Gold King Mine Response Regions,

Please see question below - when you get the chance, please send me a couple of bullets on water issues associated with Tribes for this response.\

If you prefer, I will just extract something from the SitReps.

Thanks,

-Kevin Tingley

Water Desk

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**From:** Irizarry, John

**Sent:** Thursday, August 13, 2015 9:28 AM

**To:** EOC Water; Tingley, Kevin  
**Subject:** Water desk question

Kevin,

Are there any drinking water issues associated with the tribes affected by the release? (I think the Navajo and the Southern Ute tribes were affected) We have the Tribal Lands Environmental Forum next week and I want to be sure Becki Clark has some background information in case someone asks.

John W Irizarry

U.S. Environmental Protection Agency

Office of Groundwater and Drinking Water

Drinking Water Protection Division

Protection Branch

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"Success is the ability to go from one failure to another with no loss of enthusiasm."-- Winston Churchill, Former Prime Minister.